



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7898

SERIAL NUMBER 09/771,904	FILING DATE 01/29/2001 RULE	CLASS 800	GROUP ART UNIT 1638	ATTORNEY DOCKET NO. 07148-063003 / A15- 505.35
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Lorin R. Debonte, Ft. Collins, CO;

Zhegong Fan, Colorado Springs, CO;
Guo-Hua Miao, Johnston, IA;

** CONTINUING DATA *****

This application is a CON of 08/874,109 06/12/1997 ABN
 which is a CIP of PCT/US96/20090 12/13/1996
 which is a CIP of 08/572,027 12/14/1995

OK EM

** FOREIGN APPLICATIONS *****

NONE EM

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 11/02/2001

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after	CO	DRAWING 9	CLAIMS 32	CLAIMS 8
Verified and Acknowledged	<i>EPAZL</i> Examiner's Signature	Initials			

ADDRESS

26191
 FISH & RICHARDSON P.C.
 PO BOX 1022
 MINNEAPOLIS , MN
 55440-1022

TITLE

Fatty acid desaturases and mutant sequences thereof

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
------------	---	--